

What is claimed is:

1. An ink comprising 100 parts by weight of an aluminum flake containing aluminum flakes of $0.5\text{ }\mu\text{m}$ or less in thickness and $20\text{ }\mu\text{m}^2$ to $2,000\text{ }\mu\text{m}^2$ in flake area in a content of 75% or more, 3 to 200 parts by weight of a binding agent, and 600 to 4,000 parts by weight of a solvent, wherein the solvent is the one containing 20 wt% or more of 3-methyl-3-methoxy-1-butanol.
2. The ink according to claim 1, wherein the thickness of said aluminum flake is $0.3\text{ }\mu\text{m}$ or less.
3. A production method of the ink according to claim 1, comprising a step of mixing a mixture, which comprises an aluminum flake containing aluminum flakes of $0.5\text{ }\mu\text{m}$ or less in thickness and $20\text{ }\mu\text{m}^2$ to $2,000\text{ }\mu\text{m}^2$ in flake area in a content of 75% or more and a solvent containing 3-methyl-3-methoxy-1-butanol in 20 wt% or more, with either a binding agent or a binding agent solution.
4. A production method of the ink according to claim 2, comprising a step of mixing a mixture, which comprises an aluminum flake containing aluminum flakes of $0.3\text{ }\mu\text{m}$ or less in thickness and $20\text{ }\mu\text{m}^2$ to $2,000\text{ }\mu\text{m}^2$ in flake area in a content of 75% or more and a solvent containing 3-methyl-3-methoxy-1-butanol in 20 wt% or more, with either a binding agent or a binding agent solution.

5. A mixture comprising an aluminum flake containing aluminum flakes of $0.5\text{ }\mu\text{m}$ or less in thickness and $20\text{ }\mu\text{m}^2$ to $2,000\text{ }\mu\text{m}^2$ in flake area in a content of 75% or more and a solvent containing 3-methyl-3-methoxy-1-butanol in 20 wt% or more.

6. A mixture comprising an aluminum flake containing aluminum flakes of $0.3\text{ }\mu\text{m}$ or less in thickness and $20\text{ }\mu\text{m}^2$ to $2,000\text{ }\mu\text{m}^2$ in flake area in a content of 75% or more and a solvent containing 3-methyl-3-methoxy-1-butanol in 20 wt% or more.

7. A printed matter wherein printing is made on a transparent substrate by use of the ink according to claim 1.

8. A printed matter wherein printing is made on a transparent substrate by use of the ink according to claim 2.

9. The printed matter according to claim 7, wherein said transparent substrate comprises polycarbonate resin.

10. The printed matter according to claim 8, wherein said transparent substrate comprises polycarbonate resin.

11. The printed matter according to claim 7, wherein viewing is made from the surface, as being the front surface, opposite to the printed surface of said transparent substrate.

12. The printed matter according to claim 8, wherein viewing is made from the surface, as being the front surface, opposite to the printed surface of said transparent substrate.

13. The printed matter according to claim 9, wherein viewing is made from the surface, as being the front surface, opposite to the printed surface of said transparent substrate.

14. The printed matter according to claim 10, wherein viewing is made from the surface, as being the front surface, opposite to the printed surface of said transparent substrate.